



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gill	Examiner:	Bernatz, K.
Serial No.:	10/629,884	Group Art Unit:	1773
Filed:	July 29, 2003	Docket No.:	HSJ920030125US1 (HITG.037PA)
Title:	LOW RESISTANCE MAGNETIC TUNNEL JUNCTION STRUCTURE		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 6, 2005.

By: 

David W. Lynch

PRELIMINARY AMENDMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**Customer
No. 51298**

Dear Sir:

In Response to the non-final Office Action dated March 4, 2005, and preliminary to consideration of the RCE, please enter the following amendment and reconsider the application for patent in view of the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 11 of this paper.